

Nº 47963

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. APR 11 1984

Returned to applicant for correction.

Corrected application filed. APR 24 1984

Map filed. APR 24 1984 under 47962

The applicant. Carlin Gold Mining Co.

P.O. Box 979, of Carlin
Street and No. or P.O. Box No. City or Town

Nevada 89822, hereby make S. application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) March 26, 1965 - Delaware

1. The source of the proposed appropriation is Underground
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 3.0 cfs second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.

3. The water to be used for Mining, Milling & Domestic
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.

(b) Stockwater, state number and kinds of animals to be watered.

(c) Other use (describe fully under "No. 12. Remarks")

(d) Power:

(1) Horsepower developed.

(2) Point of return of water to stream.

5. The water is to be diverted from its source at the following point NW¼ NW¼ Section 8, T 33 N, R 52 E,
Describe as being within a 40-acre subdivision of public
MDM, at a point from which the NW corner of said Section 8 bears N 45° 00' W
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
424 feet

6. Place of use. Sections 34, 35, 36 T 34 N, R 51 E, MDM; Sections 1, 2, 3, 10 & 11 T 33 N,
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
R 51 E, MDM and Section 6, T 33 N, R 52 E, MDM

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) drilled and cased well equipped with motor,
State manner in which water is to be diverted, i.e. diversion structure, ditches and
pump and pipeline to place of use
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works. \$50,000.00

10. Estimated time required to construct works 2 years
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 10 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Estimate consumptive use: refer to the attached remarks

Please send copies of all correspondence and notices to undersigned agent

By s/William A. Nisbet

Agent

421 Court

Elko, Nevada 89801

Compared bl/js ll/bm

Protested

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the Proof of Completion of Work is filed.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

No perforations shall be put in the production casing from ground level to 100 feet.

The total combined duty of water under Permits 40900, 45603, 47962, 47963, and 47964 shall not exceed 3,870 acre-feet annually.

The manner of use of water under this permit is by nature (CONTINUED ON PAGE 2)
 The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and

not to exceed 3.0 cubic feet per second, but not to exceed 2,172 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before February 22, 1987

Proof of completion of work shall be filed before March 22, 1987

Application of water to beneficial use shall be made on or before February 22, 1990

Proof of the application of water to beneficial use shall be filed on or before March 22, 1990

Map in support of proof of beneficial use shall be filed on or before

Completion of work filed IN TESTIMONY WHEREOF, I, PETER G. MORROS

State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed

my office, this 8TH day of JANUARY

Cultural map filed

A.D. 19 85

Certificate No. 218 (Rev.) Issued part

Abrogated By 48329 1.5 cfs
48330 1.5 cfs

State Engineer

Item No. 12 Remarks-cont'd.

Estimated Consumptive Use:

Phase I of the Carlin Gold, Gold Quarry Project will consume the 1935 ac.ft./yr. allocated under Permit No. 45603.

The development of other properties will necessitate the expansion of the Gold Quarry Mill under Phase II. The production will essentially be doubled. It is anticipated that 14,000 tons of ore/day will be processed at the completion of Phase II. This application has been filed to accommodate the additional 7,000 ton/day capacity. The estimated consumptive use under this application is expected to be:

- . 0.85 tons of water are required to process 1 ton of ore
- . Phase II will increase the production of Gold Quarry Mill by 7,000 tons/day
- . An additional 200 gpm has been included for general mining purposes, dust abatement, fire protection, domestic uses and washing and cleaning of mill and mine equipment
- . By expanding the above figures an additional 1935 ac.ft./yr. will be consumed annually

The total combined consumption under both Phase I and II will be 14,000 tons/day utilizing 0.85 tons of water/ton of ore for the annual combined use of 3870 acre feet/year.

(PERMIT TERMS CONTINUED)

of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal, and local agencies.

